



MEMORANDUM
DEPARTMENT OF PUBLIC WORKS
AND FACILITIES
ENGINEERING DIVISION
County of Placer

TO: Board of Supervisors

DATE: May 3, 2016

FROM: Ken Grehm, Director of Public Works and Facilities
By: Jean Hanson, Associate Civil Engineer

SUBJECT: Engineering / Contract Amendment No. 4 for Environmental Services / PC2973 Gold Hill Road over Auburn Ravine Bridge Replacement Project

ACTION REQUESTED

Adopt a Resolution to approve Contract Amendment No. 4 with Dokken Engineering Consultants, for Professional Services Agreement No. 1172 for the Gold Hill Road over Auburn Ravine Bridge Replacement Project increasing the contract by \$51,211 for a total contract amount of \$235,458; and authorize the Director of Public Works and Facilities, or his designee, to sign and execute subsequent contract amendments up to ten percent of the contract amounts.

BACKGROUND

The Department of Public Works and Facilities is proposing to replace the existing bridge on Gold Hill Road over Auburn Ravine. The existing bridge was built in 1930 and is structurally deficient. It is also functionally obsolete because of the narrow roadway approach geometry. The project is being completed under the Federal Highway Bridge Program (HBP). The proposed project will design the bridge and roadway approaches to current structural, geometric, and hydraulic guidelines.

The original contract is in two phases and Dokken Engineering was approved by the Board of Supervisors on February 11, 2014 to perform phase 1, which is to provide all required professional environmental services necessary to obtain environmental clearance for the Bridge Replacement Project on Gold Hill Road over Auburn Ravine. The contract was amended on December 12, 2014, June 6, 2015 and March 29, 2016 to include asbestos testing, additional archaeological studies and perform additional aerially deposited lead sampling respectively, in compliance with the National Environmental Policy Act (NEPA). Phase 1 tasks are 90% complete. This Contract Amendment No. 4 is needed to complete the remaining tasks associated with Phase 1 and perform Phase 2 of the original contract. Phase 2 of the contract consists of preparing final construction contract documents and construction support.

Construction is scheduled for the summer of 2018.

ENVIRONMENTAL IMPACT

The Professional Services Agreement is exempt from CEQA pursuant to CEQA guidelines, Section 15306.

FISCAL IMPACT

Approval of this amendment will increase the cost of this contract by \$51,211 for a total contract amount of \$235,458 plus a contingency of \$23,546 (ten percent). There are sufficient funds available in the FY 2015-16 Department of Public Works and Facilities Final Budget, Bridge Construction Projects, Gold Hill Road over Auburn Ravine Bridge Replacement Project #2973. This project is funded through the Federal HBP Program (100 percent).

ATTACHMENTS

Resolution
Location Map
Contract on file with Clerk of the Board

Before the Board of Supervisors County of Placer, State of California

In the matter of:

A Resolution to approve Contract Amendment No. Resolution No.: _____
4 with Dokken Engineering for the Gold Hill Road
over Auburn Ravine Bridge Replacement Project
and authorizing the Director of Public Works and
Facilities, or designee, to execute future contract
amendments

The following Resolution was duly passed by the Board of Supervisors of the County of
Placer at a regular meeting held _____, by the following
vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chair, Board of Supervisors

Attest:

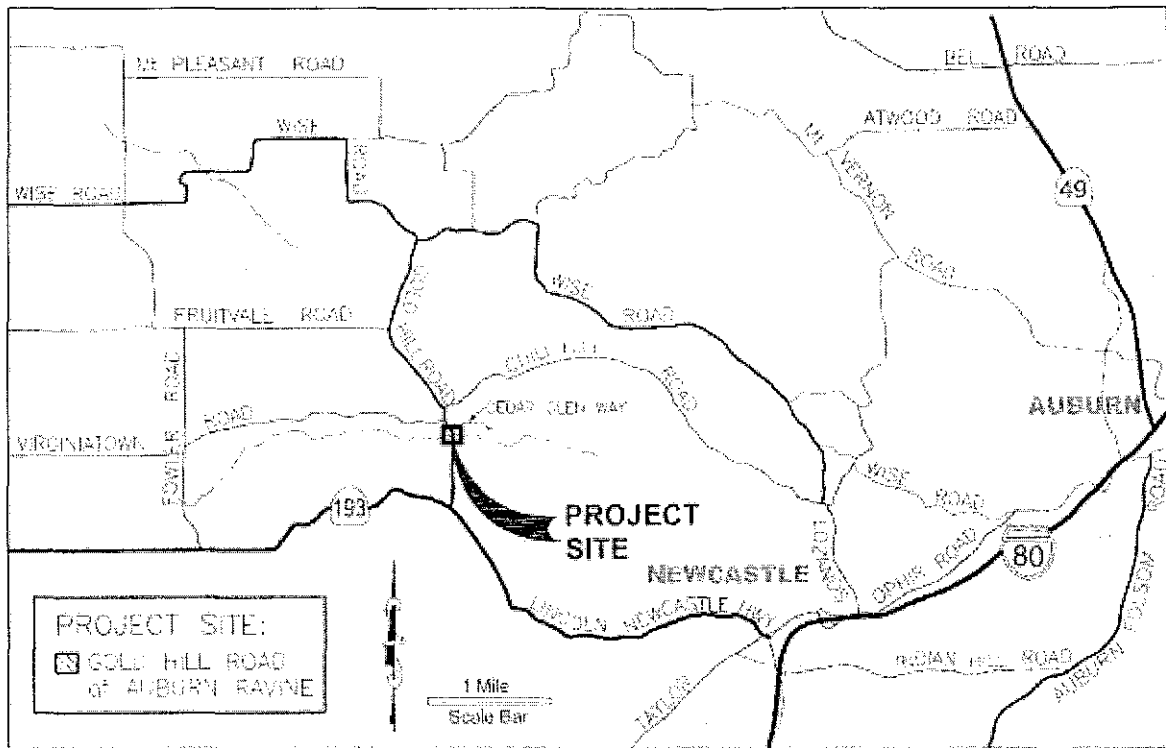
Clerk of said Board

BE IT RESOLVED, by the Board of Supervisors, County of Placer, State of California,
that this Board approves Contract Amendment No. 4 for Professional Services
Agreement No. 1172 with Dokken Engineering Consultants, increasing the current
contract by \$51,211 for a total contract amount of each not to exceed \$235,458, and

BE IT FURTHER RESOLVED AND ORDERED , by the Board of Supervisors of the County of Placer, State of California, that this Board approves and authorizes the Director of Public Works and Facilities, or designee, to execute subsequent contract amendments for each contract for additional professional services as needed, up to ten (10) percent of each contract amount (\$23,546).

LOCATION MAP

GOLD HILL ROAD OVER AUBURN BRIDGE REPLACEMENT PROJECT



LOCATION MAP

Scale As Shown